

IAP12 Rec'd PCT/PTO 04 MAY 2006

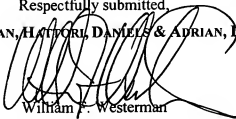
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In re the Application of: **Naoki SUEHIRO**Application Number: **Not yet assigned**  
(§371 of international application No. PCT/JP2004/015791)Filed: **May 4, 2006**For: **COMMUNICATION METHOD, TRANSMISSION SIGNAL  
FORMING METHOD, AND DATA STRUCTURE OF  
TRANSMISSION SIGNAL**Attorney Docket Number: **062506**  
Customer Number: **38834****INFORMATION DISCLOSURE STATEMENT**Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

May 4, 2006

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. A copy of each non- U.S. document is enclosed herewith.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,  
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WFW/yap

Enclosure: PTO/SB/08, 4 documents and international search report.

Combined Form PTO/SB/08A&B				Complete if known <b>10/578301</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	New Application
				Confirmation Number	
				Filing Date	May 4, 2006
				First Named Inventor	Naoki SUEHIRO
				Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	062506

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)		
	1	JP	2003-8547		01-10-2003	Korea Electronics Telecomm.
	2	JP	2002-255405		09-11-2002	Maehara Yasutake

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
	3	Keisuke HIGUMA et al.; "Simulation of Very Efficient Wireless Frequency Usage System using Multipath Equation on Spread Time Signals", The Institute of Electronics, Information and Communication Engineers, Vol. 101, No. 128, SAT2001-24, June 22, 2001, pp.21-27. Cited in the Int'l. Search Report.	
	4	Shinya MATSUFUJI et al.; "Complementary ZCZ Sets", The Institute of Electronics, Information and Communication Engineers, Vol. 101, No. 128, SAT2001-23, June 22, 2001, pp.17-20. Cited in the Int'l. Search Report.	
	5	International Search Report of PCT/JP2004/015791, date of mailing January 11, 2005.	

Examiner Signature	/Hirdepal Singh/	Date Considered	02/18/2009
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.